

WHAT IS CLAIMED AS NEW AND IS DESIRED TO BE SECURED BY LETTERS PATENT OF THE UNITED STATES IS:

1. A computer user interface method, comprising the steps of:

5 arranging a set of information hosted on a computer into a set of books, each book comprising a subset of said set of information;

labeling each book with a respective portion of said subset of said set of information; and

10 selecting a book from the set of books, said selecting step comprising,

displaying said respective portions of said books as a book document image comprising pages, said pages corresponding to said respective portions of said books,

15 generating a command for moving through said pages,

displaying an animated image of said pages of said book document being at least one of flipped, scrolled, slid and flashed, and

20 selecting said book when a selected one of said pages containing a selection portion of said book is displayed in said displaying step.

2. The computer user interface method of Claim 1, further comprising the steps of:

25 identifying a selected book page of a set of book pages within said selected book, comprising the steps of,

displaying the selected book as the image of the book document,

generating a move command for moving a pointer  
through a subset of pages of said selected book,

displaying an animated image of said pages in  
said book document being at least one of flipped, scrolled,  
5 slid and flashed, and

selecting said selected book page in said  
selected book when the selected book page is displayed in  
said step of displaying an animated image of pages in said  
book.

10 3. A method for displaying a computer-based set of  
information on a display screen controlled by a computer-  
based information browsing device, comprising the steps of:

15 displaying a thickness image of said set of  
information corresponding to an amount of said information  
on a left side and a right side of said display screen, a  
left portion of said thickness image displayed on said left  
side of said screen being proportional to a first amount of  
the information preceding a point in said set of  
information currently being displayed and a right portion  
20 of said thickness image displayed on said right of side of  
said display screen being proportional to a second amount  
information following the point in said set of information  
currently being displayed;

25 displaying a finger-bookmark in a first image format  
on said display screen corresponding to a finger-bookmark  
position;

displaying a said permanent in a second image format  
on said display screen corresponding to a permanent  
bookmark position;

5. producing a new bookmark corresponding to a currently  
displayed image;

displaying said new bookmark in at least one of said  
first image format or said second image format; and

jumping to a jump position in said set of information  
corresponding to a current position of an instrument on a  
sensor device of said computer-based information browsing  
device.

4. A method for browsing a computer-based set of  
information, comprising the steps of:

generating a command to move a pointer through said  
set of information;

moving said pointer in at least one of a forward  
direction and a backward direction through said computer-  
based set of information in response to said command  
generated in said generating step;

20. adjusting a speed of said movement of said pointer  
through said computer-based set of information  
corresponding to said command generated in said generating  
step;

25. jumping to a selected location in said computer-based  
set of information, said jumping step comprising the steps  
of,

receiving a jump command, and

moving said pointer from a current position in  
said computer-based set information to a user-defined jump  
position; and

5 bookmarking a desired portion of said computer-based  
set of information, said desired portion comprising a  
selected subset of a text or a graphics information, said  
bookmarking step comprising the steps of,

receiving a bookmark command via a user-entry,  
and

10 marking said desired portion of said computer-  
based set of information corresponding to said user entry.

5. A computer user interface system, comprising:  
a display;  
a computer connected to said display, comprising,  
means for arranging a set of information hosted  
on the computer into a set of books, each book comprising a  
subset of said set of information,  
means for labeling each book with a respective  
portion of said subset of said set of information, and  
20 means for selecting a book from the set of books,  
comprising,

25 a first display mechanism that displays on  
said display said respective portions of said books as a  
book document image comprising pages, said pages  
corresponding to said respective portions of said books,  
a generating mechanism that generates a  
command for moving through said pages,

a second display mechanism that displays an animated image of said pages of said book document on said display, said animated image being at least one of flipped, scrolled, slid and flashed, and

5           a selecting mechanism that selects said book when a selected one of said pages containing a selection portion of said book is displayed by said second display mechanism.